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**PATENT**  
Application No. 10/606,256  
Filing Date: 06/24/03  
Examiner Sanza L. McClendon (Art Unit 1711)  
ATTORNEY DOCKET NO. RHODIA.02035 US

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

Applicants:

Leo Zhaoqing Liu and  
Christian Priou

Examiner: Sanza L. McClendon

Group Art Unit: 1711

Serial No.: 10/606,256

Filing Date: June 24, 2003

Title: MOLECULAR WEIGHT REDUCTION OF POLYSACCHARIDES  
BY ELECTRON BEAMS

**Certificate of Mailing Under 37 C.F.R. § 1.8**

I hereby certify that Applicants' Amendment and Response To United States Patent and Trademark Office Examiner's Action Under 37 C.F.R. § 1.111 is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope properly addressed to **MAIL STOP —AMENDMENT**, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on October 10, 2005.

October 10, 2005  
Date

John S. Child, Jr.  
John S. Child, Jr.

**Petition for Extension Under 37 C.F.R. § 1.136(a)**

Applicants' Amendment and Response is to an United States Patent and Trademark Office Action ("Action") dated June 9, 2005. In the Action, the Examiner set a shortened statutory period for Applicants' reply of three months from the mailing date of the Action, i.e., by September 9, 2005. Applicants hereby petition for a one-month extension of time from the September 9, 2005 deadline to October 9, 2005. The Extension Fee in the amount of \$120.00 is enclosed.

October 10, 2005

John S. Child, Jr.  
John S. Child, Jr.  
PTO Registration No. 28,833

**Authorization To Charge Deposit Account**

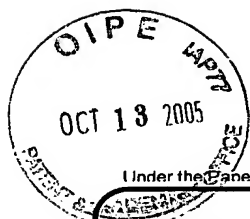
In the event that the fee calculation is erroneous, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, **Account No. 04-1406**. A duplicate copy of this sheet is enclosed for fee-processing, if necessary.

DANN DORFMAN HERRELL AND SKILLMAN  
A Professional Corporation

John S. Child, Jr.  
John S. Child, Jr.  
PTO Registration No. 28, 833

Enclosures:

- (1) Certificate of Mailing Under 37 C.F.R. § 1.8
- (2) Authorization To Charge Deposit Account 04-1406 (original + 1 copy)
- (3) Fee Transmittal for FY 2005
- (4) Amendment and Response To United States Patent and Trademark Office Examiner's Action Under 37 C.F.R. § 1.111
- (5) Check in the amount of \$120.00 for request for one-month extension of time
- (6) Return receipt postcard



PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 120.00

**Complete if Known**

Application Number	10/606,256
Filing Date	June 24, 2003
First Named Inventor	Leo Zhaoqing Liu
Examiner Name	Sanza L. McClendon
Art Unit	1711
Attorney Docket No.	Rhodia 02035 US

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 04-1406 Deposit Account Name: Dann Dorfman Herrell and

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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Multiple Dependent Claims	
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- 20 or HP =	0	x	50.00	=	0
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Fee (\$)	Fee Paid (\$)
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HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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360.00	0
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- 3 or HP =	0	x	200.00	=	0
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HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
1	- 100 =	/ 50 =	(round up to a whole number) x	=

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)
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Other (e.g., late filing surcharge): Fee for one-month extension of time to October 9, 2005

0
120.00

**SUBMITTED BY**

Signature	<u>John S. Child, Jr.</u>	Registration No. (Attorney/Agent)	28,833	Telephone	215-563-4100
Name (Print/Type)	John S. Child, Jr.	Date	October 10, 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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**AMENDMENT AND RESPONSE  
TO UNITED STATES PATENT AND TRADEMARK OFFICE  
EXAMINER'S ACTION UNDER 37 C.F.R. § 1.111**

**MAIL STOP – AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

**I. Introduction**

Applicants' Amendment and Response is to an United States Patent and Trademark Office Action ("Action") dated June 9, 2005. In the Action, the Examiner set a shortened statutory period for Applicants' reply of three months from the mailing date of the Action, *i.e.*, by September 9, 2005. Concurrently with the filing of this Amendment and Response, Applicants are requesting an extension of time of one month, until October 9, 2005. Since October 9 falls on a Sunday, Applicants' Amendment and Response, which is being filed on October 10, 2005, with a Certificate of Mailing under 37 C.F.R. 1.8 is timely under 37 C.F.R. § 1.7.

10/14/2005 ZJU HAR1 00000021 10606256

01 FC:1251

120.00 DP

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